

WHAT IS CLAIMED IS:

1. A network device, comprising:

an input port to receive incoming audio streams;

a controller to:

- 5 receive a user input; and

apply a mixing factor to the incoming audio streams depending upon the user input, producing an output audio stream; and

an output port operable to transmit the output audio stream.

2. The network device of claim 1, wherein the network device further comprises a
10 conference bridge.

3. The network device of claim 1, wherein the user input further comprises a real-time user input.

4. The network device of claim 1, wherein the user input further comprises a previously existing user profile.

- 15 5. The network device of claim 1, wherein the mixing factor further comprises a head related transfer function.

6. The network device of claim 1, wherein the mixing factor further comprises a pan factor.

- 20 7. The network device of claim 6, wherein the pan factor is one of the group comprised of: a positional factor and a weighted factor.

8. The network device of claim 1, wherein the mixing factor further comprises a mono-mixing factor.

9. A method of providing audio streams to a user, the method comprising:

receiving an incoming audio stream;

- 25 receiving a user input;

applying a mixing factor to the incoming audio stream producing an output audio stream, wherein the user input determines the mixing factor applied; and

transmitting the output audio stream to the user.

10. The method of claim 9, wherein the mixing factor further comprises a head related
5 transfer function.

11. The method of claim 9, wherein the mixing factor further comprises a pan factor.

12. The method of claim 9, wherein the mixing factor further comprises a mono-
mixing factor.

13. The method of claim 9, wherein the user input is received in real-time.

10 14. The method of claim 9, wherein the user input is received from a user profile during call set up.

15. The method of claim 9, wherein the user input is received automatically from equipment at an endpoint of the user.

16. A network device, comprising:

15 a means for receiving incoming audio streams;

a means for receiving a user input;

a means for applying a mixing factor to the incoming audio streams depending upon the user input, producing an output audio stream; and

a means for transmitting the output audio stream.

20 17. The network device of claim 16, wherein the network device further comprises a conference bridge.

18. The network device of claim 16, wherein the means for receiving the user input further comprises a user interface.

19. The network device of claim 16, wherein the means for applying a mixing factor
25 further comprises a controller.

20. An article containing machine readable code that, when executed, causes the machine to: receive an incoming audio stream;
- receive a user input;
- apply a mixing factor to the incoming audio stream producing an output audio
- 5 stream, wherein the user input determines the mixing factor applied; and
- transmit the output audio stream to the user.
21. The article of claim 20, wherein the mixing factor further comprises a head related transfer function.
22. The article of claim 20, wherein the mixing factor further comprises a pan factor.
- 10 23. The article of claim 20, wherein the mixing factor further comprises a mono-mixing factor.
24. The article of claim 20, wherein article contains further code that, when executed, causes the user input to be received in real-time.
25. The article of claim 20, wherein article contains further code that, when executed,
- 15 causes the user input to be received from a user profile during call set up.
26. The article of claim 20, wherein the article contains further code that, when executed, queries equipment at an endpoint of the user to determine the user input.